

Title (en)

A DISCONTINUOUS SILICONE ADHESIVE ARTICLE

Title (de)

DISKONTINUIERLICHER SILIKONKLEBSTOFFARTIKEL

Title (fr)

ARTICLE ADHÉSIF EN SILICONE DISCONTINUE

Publication

EP 3145463 A1 20170329 (EN)

Application

EP 15728257 A 20150515

Priority

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- US 2015031078 W 20150515

Abstract (en)

[origin: WO2015179235A1] A discontinuous silicone article is disclosed that includes a plurality of strands of radiation cured silicone gel arranged to form a net-like structure with openings between strands. The silicone gel provides adhesion to a surface, such as skin, and the openings provide for moisture transmission away from the surface. The discontinuous silicone article comprises at least one adhesive polymer strand and a plurality of joining strands. The adhesive polymer strands comprise a radiation cured silicone gel and each polymer strand repeatedly contacts an adjacent joining strand at bond regions.

IPC 8 full level

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C-Set (source: CN EP US)

CN

1. **A61L 15/58** + **C08L 83/04**
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EP US

1. **A61L 15/26** + **C08L 83/04**
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Designated extension state (EPC)

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